## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/636,103

Filed

August 7, 2003

**Applicant** 

Lee, et al.

Title

Structure and Manufacturing Method for

Single-Wavelength and Multi-Wavelength

Distributed Feedback Lasers

TC/AU

2828

Examiner

James Vannucci

Docket No.

19730-0004

Customer No.

29052

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed April 20, 2005, please amend the application as follows and consider the application in view of the following remarks.

The Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.

Certificate of Mailing Under 37 C.F.R. § 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on July 13, 2005 with sufficient postage as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.